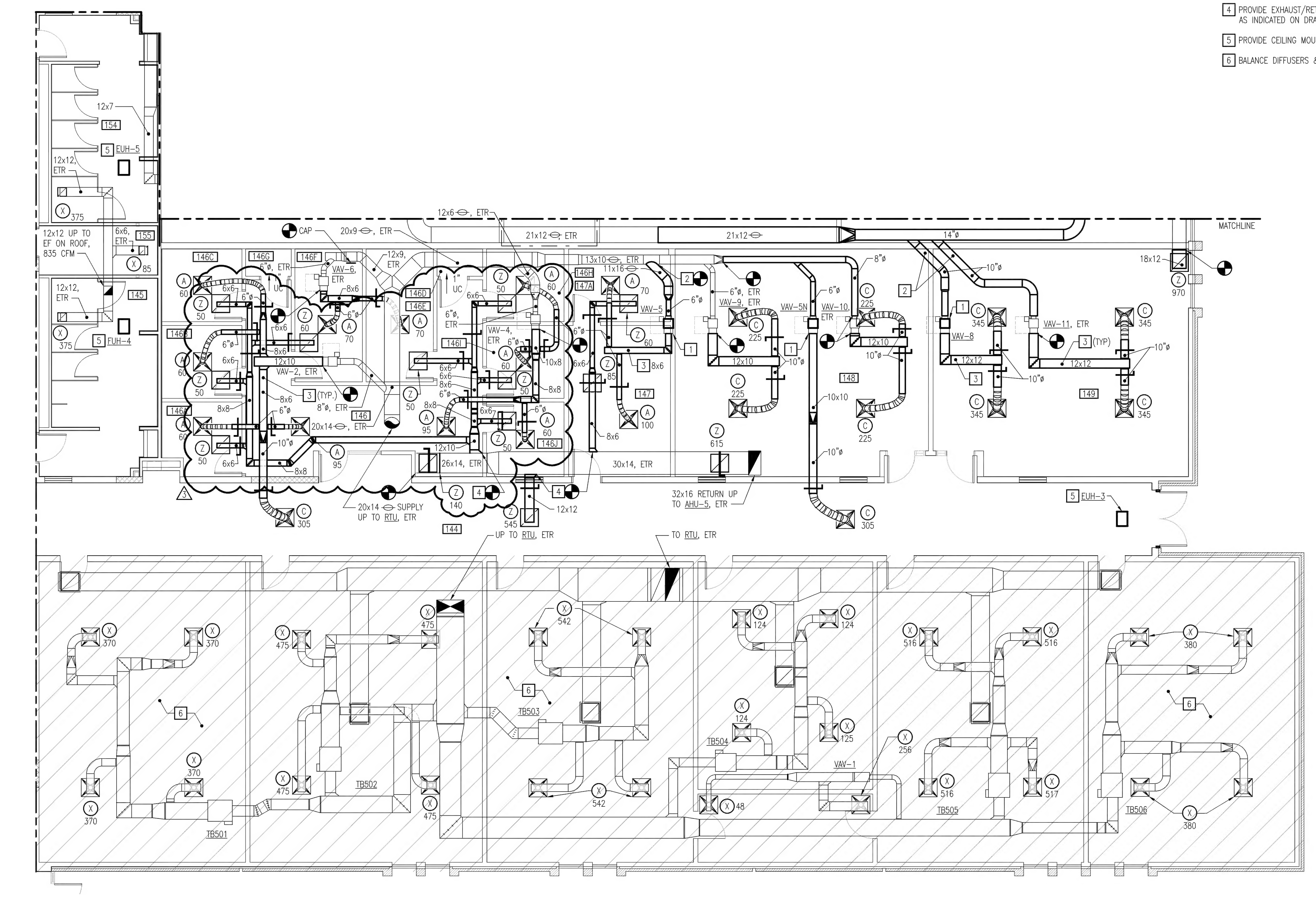
NOTES THIS SHEET

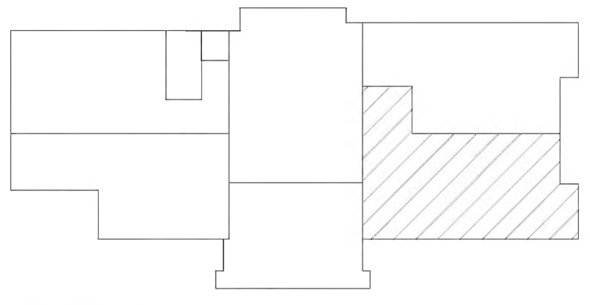
1. PROVIDE OR REINSTALL SHUT-OFF VARIABLE AIR VOLUME UNIT WITH HOT WATER REHEAT COIL. MAINTAIN MANUFACTURER'S RECOMMENDED CLEARANCE AROUND UNIT AS INDICATED. REFER TO VAV SCHEDULE ON DRAWING M5.1W. PROVIDE HANGERS AND SUPPORTS COMPLETE. SUSPEND FROM OVER HEAD STRUCTURE WITH VIBRATION ISOLATION HANGERS. PROVIDE INTERMEDIATE STEEL ANGLE SUPPORTS AS REQUIRED. PROVIDE BACNET COMPATIBLE VAV CONTROLLER.
2. PROVIDE DOUBLE WALL, SPIRAL WOUND INTERSTITIALLY LINED MEDIUM PRESSURE DUCTWORK, INSULATION, HANGERS, AND SUPPORTS COMPLETE UPSTREAM OF VAV BOX.
3. PROVIDE LOW PRESSURE DUCTWORK, INSULATION, HANGERS, AND SUPPORTS COMPLETE.
4. PROVIDE EXHAUST/RETURN DUCTWORK, HANGERS, AND SUPPORTS. SIZE AS INDICATED ON DRAWING.
5. PROVIDE CEILING MOUNTED UNIT HEATER, HANGERS, AND SUPPORTS.
6. BALANCE DIFFUSERS & GRILLES IN SHADED AREA TO AIRFLOWS INDICATED.



NEW WORK FLOOR PLAN - MECHANICAL DUCTWORK

SCALE: 3/16" = 1'-0"

SECTION 4 ROOM SCHEDULE	
144	CORRIDOR
145	MENS
146	OPEN OFFICE
146A	HUDDLE
147	OPEN OFFICE
147A	OFFICE
148	COMPUTER CLASSROOM
149	COMPUTER CLASSROOM
154	WOMENS
155	JANITOR



KEYPLAN

NO SCALE

Pace COLLABORATIVE
MECHANICAL ELECTRICAL ENGINEERS
VIRGINIA BEACH, VA - 757-499-7228

GRAPHIC SCALES

3/16" = 1'-0" 0' 5' 10' 20'

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RAPPAHANNOCK COMMUNITY COLLEGE
CAMPUS RENOVATIONS
WARSAW + GLENNS, VIRGINIA
PC: 260-17712

WARSAW CAMPUS NEW WORK FLOOR PLAN - MECHANICAL DUCTWORK

Date: APRIL 21, 2010

REVISIONS	
NO.	DATE
1	FEBRUARY 9, 2010
2	MARCH 3, 2010
3	APRIL 21, 2010

COMMONWEALTH OF VIRGINIA
JOHN M. NEWELL
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04.21.10
PROFESSIONAL ENGINEER

Sheet M1.4W

File Number XX